



#312/15703

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TC 2000 MAIL ROOM

APPLICANT: DIANE M. LANDERS ET AL. )  
) Group Art Unit: NYA  
SERIAL NUMBER: 10/002,678 )  
)  
FILED: October 24, 2001 ) Examiner: NYA  
)  
FOR: HORIZONTALLY STRUCTURED )  
MANUFACTURING PROCESS )  
MODELING FOR FIXTURES )  
AND TOOLING )

Commissioner of Patents  
Washington, D.C. 20231

LETTER

Dear Sir:

Applicant hereby brings to the Examiner's attention the following co-pending applications having potentially related subject matter:

(H-204044 / DE3-0075) Application U.S.S.N. 09/483,301, "Horizontally-Structured Manufacturing Process Modeling", filed January 14, 2000 by Pravin Khurana et al.

(DP-301245 / DE3-0025) Application U.S.S.N. 09/483,722, "Horizontally-Structured CAD/CAM Modeling", filed January 14, 2000 by Pravin Khurana et al.

(DP-304037 / DE3-0203) Application U.S.S.N. 10/033,163, "Enhancement to Horizontally Structured Manufacturing Process Modeling", filed October 24, 2001 by Diane M. Landers et al.

(DP-304036 / DE3-0204) Application U.S.S.N. 10/032,960, "Enhancement to Horizontally-Structured CAD/CAM Modeling", filed October 24, 2001 by Diane M. Landers et al.

(DP-304140 / DE3-0205) Application U.S.S.N. 10/001,748, "Horizontally-Structured CAD/CAM Modeling For Virtual Concurrent Product and Process Design", filed October 24, 2001 by Diane M. Landers et al.

(DP-304139 / DE3-0206) Application U.S.S.N. 10/033,162, "Horizontally-Structured Manufacturing Process Modeling For: Alternate Operations, Large Parts, and Charted Parts", filed October 24, 2001 by Diane M. Landers et al.

(DP-304136 / DE3-0208) Application U.S.S.N. 10/033,333, "Horizontally Structured CAD/CAM Modeling For Virtual Fixture and Tooling Processes", filed October 24, 2001 by Diane M. Landers et al.

(DP-301830 / DE3-0209) Application U.S.S.N. 10/075,804, "Automated Horizontally Structured Manufacturing Process Design Modeling", filed October 24, 2001 by Diane M. Landers et al.

(DP-306554 / DE3-0257) Application U.S.S.N. 10/032,959, "Horizontally Structured Process Modeling for Concurrent Product and Process Design", filed October 24, 2001 by Diane M. Landers et al.

(DP-305592 / DE3-0248) Application U.S.S.N. 10/142,709, "System and Method for Integrating Geometric Models", filed May 10, 2002 by Ravikiran Duggirala.

(DP-306725 – DE3-0274) Application U.S.S.N. 60/375,621, "Method for Virtual Inspection of Virtually Machined Parts", filed April 26, 2002 by Steven Thomas et al.

(DP-306726 – DE3-0275) Application U.S.S.N. 60/375,787, "Method for Modeling Complex, Three Dimensional Tool Paths Through a Workpiece", filed April 26, 2002 by Steven Thomas et al.

By such disclosure, Applicant does not waive and has no intent to waive any statutory right to maintain the secrecy of the above-referenced applications.

Applicant believes there is no fee associate with this Letter. However, if there are any additional charges with respect to this Letter or otherwise, please charge them to Deposit Account No. 06-1130 maintained by Applicant's attorneys.

Respectfully submitted,

DIANE M. LANDERS, ET AL.

CANTOR COLBURN LLP  
Applicant's Attorneys

By



Troy J. LaMontagne  
Registration No. 47,239  
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Date: June 20, 2002  
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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **Diane M. Landers et al.**

Docket No.

DP-306553

Serial No.

10/002,678

Filing Date

10/24/2001

Examiner

NYA

Group Art Unit

NYA

Invention: **HORIZONTALLY STRUCTURED MANUFACTURING PROCESS MODELING FOR  
FIXTURES AND TOOLING**

JUN 25 2002

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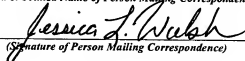
Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on

**June 20, 2002**

(Date)

**Jessica L. Walsh**

(Typed or Printed Name of Person Mailing Correspondence)



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**AMENDMENT TRANSMITTAL LETTER (Large Entity)**

Applicant(s): **DIANE M. LANDERS ET AL.**

Docket No.

DP-306553

Serial No.  
10/002,678

Filing Date  
10/24/2001

Examiner  
NYA

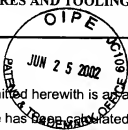
Group Art Unit  
NYA

Invention: **HORIZONTALLY-STRUCTURED MANUFACTURING PROCESS MODELING FOR  
FIXTURES AND TOOLING**

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TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	44 -	44 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	4 -	4 =	0 x	\$84.00	\$0.00

Multiple Dependent Claims (check if applicable) ☐

\$0.00

**TOTAL ADDITIONAL FEE FOR THIS AMENDMENT**

**\$0.00**

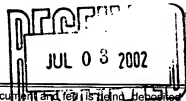
- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
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- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130  
A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

*Troy J. LaMontagne*  
Signature

Dated: **June 20, 2002**

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I certify that this document was prepared and filed on 06/20/2002 with the U.S. Postal Service by first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Jessica L. Walsh*  
Signature of Person Mailing Correspondence

**Jessica L. Walsh**

Typed or Printed Name of Person Mailing Correspondence

CC: